

Power Cable 3 x 6 (N)YMHY

P.V.C - insulated & Sheathed, Multi-Core Cable with Flexible Conductor Type NYMHY, 450/750 V ACC(ISIRI 607)71C

Cable Layer Construction	CU , PVC , PVC	LV
Applicable Standard(s)	IEC 60227 & ISIRI 607-6 & IEC 60228	

Description		Unit	Specification	
CONDUCTOR	Material	****	Plain Annealed Copper	
	TYPE	****	Flexible (Class 5) RF	
	No. of core & Conductor Area	L	no (mm ²)	1 x 6
		N		1 x 6
		PE		1 x 6
	No & Dia of Wire	L	no (mm)	84 x 0.29
		N		84 x 0.29
PE		84 x 0.29		
Shape	****	ROUND		
INSULATION	Material	****	Extruded PVC	
	Thickness	L	0.8	
		N	0.8	
		PE	0.8	
Colour	L:Black,N:Blue,PE:Green:Yellow			
Outer Sheath	Material	****	Extruded PVC	
	Thickness	mm	1.4	
	Colour	****	Black	
Overall diameter (Approx.)		mm	12.93	
Cable Weight (Approx.)		Kg / km	308	
Packing		****	Drum	
Rated Voltage Uo/U (Um)		V	450 / 750	
System Frequency		Hz	50	
DC conductor resistant At 20 °C		Ω/ Km	3.3	
Conductor Short Circuit Current (1 Sec)		KA	0.666	
Test voltage		KV	2	
Max.Short circuit withstand current temperature		°C	+ 160	
Operation temperature		°C	- 30 to +70	
Special Proerties		Flame Retardant	IEC 60332-1-2	

(افشارنژاد) KHORASAN ELECTRIC IND.CO ISIRI(607)71C 6950489946 450/750 V NYMHY 3x6 mm2 MADE IN IRAN CE